



















Machine Id	:- 1187	Serial No	:-
Category	:- Pressure Die Casting Machines (PDC)	Model	:- UBE 1650
Country	:-	Make	:- UBE
Type of Machine	:- Pressure Die Casting Machine	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:-

Specification :-

**MODEL UBE 1650 - FULLY AUTOMATED WITH LADLE,
SPRAYER, EXTRACTOR ROBOTS**

AUTOMATION AND UPGRADES

SPECIFICATIONS:

METRIC / U.S. STANDARD

LOCKING FORCE: 1650 TONS / 1815 TONS

TIE BAR DIAMETER: 250 MM / 9.84 INCHES

TIE BAR CLEARANCE (VERTICALXHORIZONTAL): 1500 X 1300 MM/56 X 51 INCHES

DIE THICKNESS (MINIMUM - MAXIMUM): 800 - 1700 MM / 31.5 - 66.93 INCHES

DIE STROKE (MINIMUM - MAXIMUM): 1100 MM / 43 INCHES

MOVING PLATEN SIZE: 2260 X 2060 MM / 88.98 X 81 INCHES

SHOT POSITION: -350 MM / -13.78 INCHES

SHOT INJECTION STROKE: 1120 MM / 44 INCHES

EJECTION FORCE 80 TONS / 88 TONS

POWER: AC 480 V, 60 HZ / AC 480 V, 60 HZ

MACHINE SIZE (INCLUDES AUTOMATION): 15.97 X 13.35 X 7.23 METERS / 52.3 X 43.8 X 23.71 FEET

MACHINE WEIGHT: 120,000 KG / 264,554 POUNDS

FEATURES & ACCESSORIES:

CENTRAL ELECTRIC MOTORIZED DIE HEIGHT ADJUSTMENT

FIVE CORE CIRCUITS - FOUR ON MOVING PLATEN, ONE ON FIXED PLATEN

FANUC AUTO-LADLE, UBE DIE SPRAYER, EXTRACTOR, FANUC TRIMMING ROBOT

UBE POWER DIE CARRIER - MOVING AND STATIONARY PLATENS

UBE AUTOMATED SHUTTLE BED TRIM PRESS

UPGRADES TO MACHINE - LINKAGE, CONTROLS, INJECTION UNIT